

Substitute for Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	Not Yet Assigned
				Confirmation Number	Not Yet Assigned
				Filing Date	July 29, 2003
				First Named Inventor	Toshiharu TAKAHASHI
				Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned				
Attorney Docket Number	Q76749				
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
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		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document <i>cl. / sb</i>	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
<i>ML</i>		JP	11-86950		03-30-1999		Abstract
<i>1</i>		JP	2000-182708		06-30-2000		Abstract
		JP	7-57809		03-03-1995		
<i>ML</i>		JP	9-251874		09-22-1997		

OTHER ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature	<i>Renee Lubka</i>	Date Considered	<i>6/2/04</i>
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPFP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

Substitute for Form 1449 A & B/PTO

Complete if Known

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	10/628,328
Confirmation Number	6114
Filing Date	July 29, 2003
First Named Inventor	Toshiharu TAKAHASHI
Art Unit	3679
Examiner Name	Not Yet Assigned
Attorney Docket Number	Q76749

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
<i>[Signature]</i>		US 5,061,210		10/29/1991	Jinno <i>cl. sub</i>
		US 5,037,336		8/6/1991	Betsui <i>439/752</i>
		US 5,439,397		8/8/1995	Yamanashi et al.
<i>[Signature]</i>		US 5,618,207	A	4/8/1997	Maejima <i>439/595</i>
		US			
		US			
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		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ² (if known)			
<i>[Signature]</i>		GB	2 248 350	A	4/1/1992	AMP Incorporated	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature

Renee Leebke

Date Considered

6/2/04

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